

MEXICAN CLIMATOLOGICAL DATA.

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October, 1905.

Stations.	Altitude.	Mean barometer.*	Temperature.			Relative humidity.	Precipitation.	Prevailing direction.	
			Max.	Min.	Mean.			Wind.	Cloud.
	<i>Feet.</i>	<i>Inches.</i>	<i>° F.</i>	<i>° F.</i>	<i>° F.</i>	<i>%</i>	<i>Ins.</i>		
Aguascalientes.....	6,330	24.09	95.0	48.0	65.7	65	.....	ne.	.....
(Seminario.)									
C. Juarez.....	3,805	26.14	90.0	51.0	64.9	83	1.37	e.	.....
Chihuahua.....	4,684	25.28	84.0	48.0	65.7	55	0.78	ne, se.	sw.
Colima, Seminario.....	1,663	28.49	93.0	66.0	77.4	81	2.90	sw.	.....
Guadalajara.....	5,186	24.91	84.0	57.0	69.6	78	0.80	.....	.....
(Obs. Ast.)									
Huotitan, Hda.....	5,228	24.89	83.0	43.0	66.9	74	2.30	se.	.....
(Jalisco.)									
Jalapa.....	4,681	25.52	82.0	54.0	64.8	82	6.81	n.	.....
Lampazos.....	1,181	28.87	92.0	53.0	70.8	71	2.83	ne.	.....
Leon.....	5,906	24.28	85.0	49.0	67.8	68	0.61	s.	.....
Linares.....	1,188	28.68	99.0	52.0	73.9	74	5.59	n.	.....
Mazatlan.....	24	29.85	90.0	74.0	82.6	77	1.93	nw.	w.
Mexico (Obs. Cent.)..	7,472	22.90	80.0	48.0	61.3	67	1.94	uw.	sw.
Morelia (Seminario)..	6,401	23.89	81.0	52.0	63.9	74	2.05	.....	.....
Panama.....	5,674	24.55	81.0	44.0	63.3	.....	1.15	e.	.....
Puebla (Col. d Est.)..	7,118	23.33	80.0	45.0	61.5	65	1.33	ne.	ne.
San Luis Potosi.....	6,202	24.09	81.0	50.0	63.5	57	1.12	e.	.....
Zacatecas.....	8,015	22.54	82.0	44.0	62.1	59	0.76	e.	ne.

*The monthly barometric means are reduced to the international standard of gravity.

RAINFALL IN JAMAICA.

Through the kindness of Mr. H. H. Cousins, chemist to the government of Jamaica and now in charge of the meteorological service of that island, we have received the following table:

Comparative table of rainfall.

[Based upon the average stations only.]

OCTOBER, 1905.

Divisions.	Relative area.	Number of stations.	Rainfall.	
			1905.	Average.
	<i>Per cent.</i>		<i>Inches.</i>	<i>Inches.</i>
Northeastern division	25	25	11.98	13.65
Northern division	22	48	7.57	7.84
West-central division	26	21	13.77	12.77
Southern division	27	33	16.13	10.89
Means	100		12.36	11.29

The rainfall for October was therefore above the average for the whole island. The greatest fall, 24.76 inches, was recorded at Johnson River Bridge, in the northeastern division, while the least, 4.00 inches, was recorded at Ocho Rios, in the northern division.